

Panama Maritime Authority
General Directorate of Merchant Marine
Control and Compliance Department

MERCHANT MARINE CIRCULAR MMC-258

To: Ship-owners, Ship-operators, Manufacturers, Legal Representatives of

Panamanian Flagged Vessels, Panamanian Merchant Marine Consulates

and Recognized Organizations (RO's).

Subject: Authorized service providers for maintenance, thorough examination,

operational testing, overhaul and repair of lifeboats and rescue boats,

launching appliances and release gear.

Reference:

- **a.** Resolutions MSC.402(96) of 19 May 2016 and MSC.404(96), adopted through the Resolution 107-OMI-209-DGMM of July 18, 2019.
- **b.** Resolution J.D. No.019-2005 of November 24, 2005.
- c. Resolution J.D. No. 011-2020 of 27 February 2020
- d. Resolution 106-60-DGMM of 30 October 2019
- e. Circular MSC.1/Circ.1578 Guidelines on Safety during Abandon Ship Drills using lifeboats, superseding the annex 2 to MSC.1/Circ.1206/Rev.1 (Only as Recommendation)
- f. MSC.1/Circ.1206 Rev.1 Measures to Prevent Accidents with Lifeboats, excepting her annexes (**Only as Recommendation**)
- g. Resolution MSC.81(70) of December 11, 1998. Revised Recommendation on testing of life-saving appliances. (Only as Recommendation)
- h. Resolution A.687(17) of November 6, 1991. Recommendation of fire test procedures for ignitability of primary deck coverings. (Only as Recommendation)
- i. Resolution A.761(18) of November 3, 1993. Recommendation pm conditions for the approval of servicing stations for inflatable liferafts. (Only as Recommendation)

1. Purpose

- 1.1. Inform the requirements to apply for permanent authorization by this Administration and also make available the list of its authorized services providers.
- **1.2.** To remind that authorized service providers must ensure that its personnel performing this work shall be certified in accordance with the IMO Resolution MSC.402. (96), for each make and type of the equipment to be worked on.

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Therefore, makes and types of equipment, activities and the expiry date must be clearly written on the certificate issued to each of these personnel.

1.3. As well as to remind Companies (as defined in SOLAS regulation IX/1.2.) to ensure that maintenance, thorough examination, operational testing, overhaul and repair on board its ships is conducted in accordance with these Requirements and SOLAS regulation III/20. The Company shall establish and implement health, safety and environment (HSE) procedures covering all activities set out in these Requirements.

2. Background

- 2.1. Considering the adoption of the IMO Resolutions MSC. 404(96) of 19 May 2016, amendments to regulations III/3 "Definitions" and III/20 "Operational readiness, maintenance and inspections" to the International Convention for the Safety of Life at Sea, 1974, as amended, and Resolution MSC.402 (96) of 19 May 2016 "Requirements for Maintenance, thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear" that will take effect on the 1st of January 2020, and subsequently adopted by this Administration through the Resolution No. 107-OMI-209-DGMM of 18 July 2019.
 - 2.2. Mainly based on amendment to regulation 3 where the term "Requirement for maintenance thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliance and release gear" is defined, to refer to the Resolution MSC.402 (96) as "the requirements", to be followed by the service providers to perform this work.
 - **2.3.** Taking into account also that this Resolution MSC.402 (96) revokes annex 1 to MSC.1/Circ.1206/Rev.1 and as well as the IMO guidelines content in the MSC.1/Circ.1578 of 19 June 2017 "Guidelines on Safety during Abandon Ship Drills using Lifeboats" which supersedes the annex 2 to MSC.1/Circ.1206/Rev.1.
 - 2.4. Bearing in mind upon the entry into force of "Requirements for Maintenance, thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear", the Interim recommendation on conditions for authorization of service providers for lifeboats, launching appliances and on-load release gear, content in MSC.1/Circ.1277, is no longer considered to be use.

3. Application

- **3.1.** For the purpose of this merchant marine circular application we would like to clarify the following terms:
 - **3.1.1.** Service suppliers: means those firms providing services on behalf of the owner of a ship or a mobile offshore drilling unit, and the results of which are

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used by the RO in making decisions affecting the statutory certification and services, according to RO Code - Res.MSC.349 (92) point 5.9.2.

- **3.1.2.** Authorized service provider: means an entity authorized by the Administration, according to the Resolution MSC.402 (96).
- **3.1.3.** Manufacturer: means the original equipment manufacturer or any entity which has taken legal and legitimate responsibilities for equipment when the original equipment manufacturer no longer exists or supports the equipment, according to the Resolution MSC. 402 (96).
- 3.2. Companies interested in obtain authorization by Panama Maritime Authority as Service Providers to perform the annual and five-year thorough examination, operational testing, repair and overhaul of lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats and launching appliance and on-load and offload release gear (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats, fast rescue boats and davit launched liferafts, shall comply with section 4 and 5 of this Circular in order to evaluate its compliance. These requirements are equally applied to manufactures when they are acting as authorized service providers.
- 3.3. From the 1st of January 2020 the annual and five-year thorough examination, operational testing, repair and overhaul of lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats and launching appliance and on-load and offload release gear (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats, fast rescue boats and davit launched liferafts, shall be conducted by Administration's authorized service providers.
- 4. Requirements for Approval as Authorized Service Providers for lifeboats, rescue boats and fast rescue boats, launching appliance and on-load and off-load release gear, and davit launched life rafts:
 - **4.1.** The following requirements shall be fulfilled in order to apply for Panama flag Authorization as Service Provider:
 - a) List of employment and documentation of personnel certified in accordance with a recognized national, international, or industry-standard as applicable, or a manufacturer's established certification programme (For each of the listed personnel, the Service Provider shall submit the correspondent certification issued by the manufacturer or authorized service provider for each make and type of the equipment to be worked on (including specification on level of qualification and scope of certification). In either case, the certification programmed on which the certification is based shall comply with section 8 of the Resolution MSC. 402(96).

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- **b)** Copy of Company's valid Quality Management System Certificate (QMSC) or a Certificate of Approval of Service Suppliers issued by IACS members, certifying that documents and system are complying the minimum following aspects:
 - 1. code of conduct for personnel involved in the relevant activity;
 - 2. maintenance and calibration of measuring tools and gauges;
 - **3.** supervision and verification to ensure compliance with operational procedures, including:
 - **3.1.** availability of sufficient tools, and in particular any specialized tools specified in the manufacturer's instructions, including portable tools as needed for work to be carried out on board ship;
 - **3.2.** access to appropriate parts and accessories as specified for maintenance and repair;
 - 3.3. availability of the manufacturer's instructions for repair work involving disassembly or adjustment of on-load release mechanisms and davit winches;
 - **3.4.** certification of personnel according to section 8 of Resolution MSC.402 (96), for each make and type;
 - **4.** recording and reporting of information;
 - 5. job preparation; and
 - **6.** periodic review of work process procedures, complaints, corrective actions and issuance, maintenance, and control of documents.

Note: In case the above-required certificate does not describe the scope of work above indicated, a letter issued by the Certifying body or IACS shall be submitted stating that all of these aspects have been covered appropriately during its audits. The QMSC must be based on the most current version of the ISO 9000 series.

- **c)** Home Country Company Registry Certificate (in case of new Services Providers applications and new branches).
- **4.2.** New applications (New Service Providers and/or branches not previously approved) the requirements above indicated shall be submitted through a Panamanian legal representative (application shall be submitted through a memorial form addressed to General Directorate of Merchant Marine), documents shall be dropped in at the Resolutions and Inquiries Department of the General Directorate of Merchant Marine.
- 4.3. Evaluation fee of US\$ 1000.00 (payment receipt) (set by Resolution No. 106-60-DGMM, dated October 30, 2019, and applicable from November 19, 2019). Payment (*) should be made to SEGUMAR "PANAMA MARITIME AUTHORITY" or Certified Check in case of payments made in Panama Maritime Authority central Office. Applicable fee in case of renewals is US\$ 750.00. These fees are

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covering the issuance of the Certificate of Approval as Authorized Service Provider issued by this Administration (valid for three years). (*) Payment details are as follows:

BANK NAME: BANK OF AMERICA
BANK ADDRESS: 730 15TH. ST., NW 7TH.FL. WASHINGTON DC. 20005
BANK ABA & SWIFT CODE: 026009593/BOFAUS3N
ACCOUNT NAME: PANAMA MARITIME AUTHORITY
ACCOUNT NUMBER: 226005679320

In addition to the regular cost of the application, we are asking our customers to cover the amount of US\$50.00 as the fee for international wire transfer in order to avoid receiving incomplete payments.

<u>Note</u>: In case of Service Providers having different branches in different locations, this Administration may accept one Quality Management System Certification or IACS Certificate of Approval provided that branches are listed in; however, each branch will require an individual certificate by this Administration.

- 5. Criteria to obtain authorization from the Panama Administration as authorized service provider:
 - **5.1.** In addition to the above-listed documents, Service Providers located in The Republic of Panama, when applying to obtain authorization or continue to be approved could be subject to audits carried out by this Administration, local requirements in accordance to Panamanian Laws in force will apply.
 - **5.2.** Evaluating process of new applications for Service Providers, are conducted by the Merchant Marine Technical Assessment Board, and through examination of all documents listed in section 4 above.
 - 5.3. In order to ascertain continuity of the good performance of the authorized Service Provider, the Administration reserves its rights to order or carry out audits to local or international authorized Service Providers in any case; as well as to withdrawn the approval in case of non-compliance.

6. List of Service providers

6.1. As its required by Resolution MSC.402(96), to ensure that information regarding authorized service providers for lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats; and launching appliances and on-load and off-load release gear for lifeboats (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats, fast rescue boats and davit launched life rafts is made available to mariners, this Administration informs the current authorized Service providers to perform works on board Panama flag vessels:

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	Service Provider Name	Location	Approval Expiry date
1.	A & M SEGURIDAD Y SUPERVIVENCIA EN EL	Callao, Perú	Jun 5, 2023
2	MAR S.A.C. A S MOLOOBHOY PRIVATE LIMITED	Maharashtra, India	Mar 10, 2024
	AARON MARINE OFFSHORE AUSTRALIA PTY.	Queensland, Australia	Aug 19, 2023
٥.	LTD.	Queensianu, Australia	Aug 19, 2023
4.	ABC MARINE ENTERPRISES, LLC.	Texas, U.S.A.	Jan 27, 2023
	ACEBI S.A.S	Vair Sur Loire, France	May 27, 2024
6.	AIS MARINE & OFFSHORE PTY LTD.	Brisbane, Australia	May 18, 2023
	AL NAJM AL THAQIB CONTRACTING COMPANY	Jubail, Saudi Arabia	Jan 16, 2023
8.	AL SAFINA SECURITY SERVICES LTD.	Larnaca, Cyprus	Apr 18, 2023
9.	AL SAFWAN MARINE EQUIPMENT MAINTANCE LLC.	Sharjah, U.A.E.	Jan 03, 2023
10.	AL SEA-LAND ENGINEERING CO., LTD.	Taiwan, P. R. of China	May 6, 2023
	ALEX MARITIME SERVICE COMPANY (AMSCo)	Alexandria, Egypt	Mar 9, 2023
	ALLIANCE SAFETY PTE LTD.	Singapore	Dec 16, 2024
13.	ALTANLAR YANGIN SÖNDÜRME GÜVENLİK SİSTEMLERİ VE GEMİ İNŞAA BAKIM ONARIM TİC. LTD. ŞTİ.	Istanbul, Turkey	May 6, 2023
14.	ARC SHIP MANAGEMENT & CHARTERING LLC	Dubai, U.A.E.	Mar 30, 2023
15.	ARMADA DELMAR SDN. BHD.	Johor, Malaysia	Dec 18, 2024
	ASTRO FIRE & SAFETY PTE LTD.	Singapore	Jan 25, 2023
	BALTIMORE MARINE SAFETY	Baltimore, U.S.A.	Mar 30, 2023
18.	BENEMAR S.A.	Piraeus, Greece	Feb 8, 2025
19.	BERBEN MERCHANT INC.	Davao City, Rep. of The Philippines	Jan 19, 2024
20.	BESIKTAS MARIN YANGIN SONDURME SISTEMLERI VE DENIZ GUVENLIK MALZEME PAZ.BAKIM ONARIM LTD. STI.	Istanbul, turkey	Jun 9, 2023
21.	BEYOND MARINE SAFETY PTE. LTD.	Singapore	Dec 4, 2023
22.	BG SAFE S.R.L.	Livorno, Italy	Feb 20, 2023
	BIANCHI AND CECCHI SERVICE LLC.	Miami Fl., U.S.A.	Jan 16, 2023
	BNS CO.	Ulsan, Korea	Apr 27, 2023
	BOS ENGINEERING GHANA LIMITED	Tema, Ghana	Jan 12, 2024
	BOSSS LIFEBOATS & LIFESAVING SERVICES (L46 TRADERS)	Durban, South Africa	Feb 11, 2023
	BRASTECH SERVIÇOS TÉCNICOS E CONSTRUÇÕES NAÚTICAS LTDA	Rio de Janeiro, Brazil	Jul 10, 2024
28.	BREAKWATER INTERNATIONAL, LLC.	Wilmington, U.S.A.	Jan 29, 2023
	BRIN – MAR ENGIENEERING S.R.L	Brindisi, Italy	Feb 27, 2023
30.	CANTAS DENIZCILIK YANGIN GÜVENLIK SISTEMLERI SANAYI VE TICARET LIMITED	Istanbul, Turkey	Apr 5, 2023 Panama Ship

Albrook, Panama City Republic of Panama



21	SIRKETI CHANGHAE MARINE SAFETY EQUIPMENT	Busan, Korea	Mar 17, 2023
31.	CO.	Busan, Rolea	IVIAI 17, 2023
32.	CHILE SERVICES MANAGEMENT S.A.	Valparaiso, Chile	Aug 10, 2023
33.	CHINPHIL MARINE SERVICES	Cebu, Rep. of The Philippines	Jul 21, 2023
34.	CIVIC INTERNATIONAL PTE. LTD	Singapore	Mar 4, 2023
	COBALT BLUE LTD. (GREECE)	Piraeus, Greece	Feb 3, 2023
	COMPAÑIA INTERNACIONAL DE SISTEMAS DE SUPERVIVENCIA, S. A. DE C.V.	Mexico D. F., Mexico	Oct 13, 2023
37.	CONTRA INCENDIO (COINCA), C.A.	Falcon, Venezuela	Oct 6, 2023
38	CRALOG A/S	Frederikshavn,	Jan 19, 2023
		Denmark	
39.	CSS SAS – CARGO AND SAFETY AT SEA SERVICES S.A.S.	Cartagena, Colombia	May 21, 2023
40.	DAELIM MARINE CO., LTD	Ulsan, Korea	Feb 3, 2023
	DAELIM MARINE CO., LTD.	Busan, Korea	Apr 5, 2023
42.	DAEWOO MARINE IND. CO, INCHEON	Incheon, Korea	Jan 7, 2023
43.	DAIN MARINE CO., LTD	Gimhae, Korea	Mar 2, 2023
44.	DALIAN BLUE SHIELD MARINE SAFETY SERVICE CO., LTD.	Dalian, P. R. of China	May 6, 2023
45.	DAVIT SERVICES HOLLAND BV / NORTH SEA DAVIT AND LIFEBOAT SERVICES	Vianen, The Netherlands	Oct 12, 2024
46.	DE WOLF MARITIME SAFETY B.V.	Yerseke, The Netherlands	Feb 16, 2025
47	DELMAR MARINE SERVICES PTE.LTD.	Singapore	Feb 21, 2023
	DELMAR SAFETY INC,	Texas, USA	Jan 9, 2023
	DEL – MAR DENIZDE GUVENLIK SISTEMLERI TASIMACILIK SANAYI VE TICARET LIMITED SIRKETI	Istanbul, Turkey	Jan 16, 2023
50.	DEL – MAR SAFETY B.V.	Rotterdam, The Netherlands	Feb 20, 2023
51.	DEN RAY MARINE SERVICES LIMITED	Auckland, New Zealand	Jun 16, 2023
	DEXTINSUR SL	Cadiz, Spain	Jun 4, 2024
53.	DIGITAL MARINE SYSTEMS LLC	Dubai, U.A.E.	Jul 8, 2023
54.	DK Marine Safety CO., LTD.	Busan, Korea	Apr 5, 2023
55.	DMI SNT CO., LTD.	Ulsan, Korea	Jan 3, 2023
	DOLPHIN MARINE CO.	Alexandria, Egypt	Mar 12, 2023
57.	DOLPHIN MIDDLE EAST MARINE	Dubai, U.A.E.	Apr 18, 2023
58.	DUNCAN Y COSSIO, S.A.	Juarez, Mexico	Feb 8, 2023
59.		Odessa, Ukraine	Apr 1, 2023
60.	ELITE SAFETY & MARINE SUPPLIES L.L.C.	Abu Dhabi, U.A.E.	Mar 10, 2025
61.	ENGINE SAFETY LIMITED	Dalian, P. R. of China	May 21, 2023
62.	ETMARINE ENGINEERING & SERVICES CO., LTD.	Dalian, P. R. of China	May 6, 2023
		Alexandria, Egypt	May 6, 2023

Albrook, Panama On, Republic of Panama



64.	EVEREST PACIFIC CO., LTD.	Vladivostok, Russia	Jul 5, 2024
65.	EVERSAILING MARINE SAFETY	Guangzhou,	Jan 9, 2023
	TECHNOLOGY CO., LTD	P.R. of China	
66.	EXTINTORES VALENCIA, S.L., "EXTINVAL"	Valencia, Spain	Feb 18, 2023
67	EXTINVAL S.A.	Panama,	Apr 5, 2023
		Rep. of Panama	
68.	EXTINVAL USA, INC.	Houston, U.S.A.	Nov 17, 2024
	FAIRDEAL MARINE SERVICES LLC.	Fujairah, U.A.E.	Apr 18, 2023
70.	FAR EAST MARINE SERVICES, LLC.	Houston, U.S.A.	Apr 24, 2023
71.	FASSMER SERVICE AMERICA LLC	Florida, U.S.A.	Aug 25, 2023
72.	FASSMER SERVICE GmbH & Co KG	Motzen, Germany	Feb 3, 2024
73.	FIBRE CRAFT ASIA PTE., LTD.	Singapore	Jan 9, 2023
74.	FINE OCEAN MARINE INDUSTRIAL CORP.	Kaohsiung, Taiwan	Jan 10, 2023
75.	FIRETRACE SAFETY TEC PTE LTD	Singapore	Jan 19, 2024
76.	FREE OCEAN SHIP ENGINEERING & SERVICE., LTD	Qingdao, P.R. of China	Jan 8, 2023
77.	FREMONT MARINE SERVICES L.L.C	Dubai, U.A.E.	Nov 18, 2024
70	ELLII TRADING (MADINE) P.V	Rotterdam,	Jan 22, 2024
78.	FUJI TRADING (MARINE) B.V	The Netherlands	
79.	FUTABA KOKEN CO., LTD.	Shizuoka, Japan	Jul 27,2023
80.	FUZHOU NEW-OCEAN MARITIME	Fuzhou, P. R. of China	May 6, 2023
	CONSULTANT & SERVICE CO., LTD.		•
81.	FUZHOU OCEAN SUCCESS MARINE	Fuzhou, P. R. of China	May 6, 2023
	ENGINEERING CO., LTD.	,	•
82.	FUZHOU SHANFU SHIPPING TECHNICAT	Fuzhou, P. R. of China	May 28, 2023
	SERVICES CO., LTD.	,	,
83.	GARANT SAFETY UAB	Klaipeda, Lithuania	Jun 18, 2023
	GERARDO VARGAS IMPORTADORA S.A. /	Guayaquil, Ecuador	Sep 21, 2023
	GERIMPORTSA (SEGMAR)		, ,
O.E.	,	Shandong,	Jul 24, 2023
85.	GFM TECHNOLOGY COMPANY LIMITED	P. R. of China	·
86.	GIRI MARINE SERVICES	Gujarat, India	Apr 17, 2023
0.7	CLANCDI	Buenos Aires,	Nov 2, 2023
87.	GLAN S.R.L.	Argentina	
88.	GLOBAL MARINE SAFETY (SINGAPORE) PTE. LTD.	Penjuru CI, Singapore	May 4, 2023
89.	GREEN OCEAN TECHNOLOGY AND SERVICE COMPANY LIMITED	Ho Chi Minh, Vietnam	Jul 16, 2023
90.	GOMINA MARINE DENIZCILIK LIMITED SIRKETI	Istanbul, Turkey	Jul 19, 2024
91.	GUANGZHOU FENGHAI SHIP REPAIRING	Guangzhou,	Jun 24, 2023
	CO., LTD.	P. R. of China	,
92.	GUANGZHOU OCEAN MARINE SERVICE CO.,	Guangzhou,	Dec 15, 2023
	LTD.	P. R. of China	•
വാ		Guangzhou,	Mar 4, 2025
93.	GUANGZHOU OCEAN SUCCESS MARINE TECHNOLOGY CO., LTD.	P. R. of China	
L	TECHNOLOGI CO., ETD.		
94.	GUANGZHOU SHUNHAI LIFE-SAVING APPLIANCES CO.	Guangzhou, P. R. of China	Aug 14, 2023
-1			

PanCanal Bunding
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Republic of Panama

Panama Ship Registry



95. GULF MARINE CO., LTD.	Lianyungang, P. R. of China	Sep 2, 2023
96. HAIDONG LIFE-SAVING CO., LTD.	Busan, Korea	Jan 11, 2023
97. HANA MARINE SERVICE CO., LTD.	Busan, Korea	Jan 23, 2023
98. HANSA LIFEBOAT GERMANY LTD.	Hamburg, Germany	Jan 27, 2023
99. HANYOUNG ENTERPRISE LTD.	Busan, Korea	Jan 07, 2023
100. HARIN PANICH COMPANY LIMITED	Bangkok, Thailand	Aug 6, 2023
101. HATECKE SERVICE GMBH	Drochtersen, Germany	Jul 16, 2024
102. HATECKE SERVICE SINGAPORE PTE. LTD.	Singapore	Jun 1, 2023
103. HATECKE SERVICES USA LLC	Florida, U.S.A.	Jul 23, 2023
104. HIROSHIMAYA SHOTEN CO., LTD.	Imabari, Japan	Oct 6, 2023
105. HLB NETWORKS CO., LTD.	Ulsan, Korea	Apr 5, 2023
106. HOEI SENPAKU CO., LTD.	Oita, Japan	Apr 15, 2023
107. HONOUR MARINE SAFETY EQUIPMENT		Jan 28, 2024
	Hong Kong,	Jan 20, 202
COMPANY LIMITED	P. R. of China	Fab 47 000
108. HSS MARINE SAFETY SERVICES LTD.	Limassol, Cyprus	Feb 17, 2023
109. HYTEK A/S	Sindal, Denmark	Jan 08, 2023
110. HYUNDAI LIFEBOATS SHANGHAI CO., LTD	Shanghai, P.R. of China	Jan 16, 2023
111. HYUNDAI LIFEBOATS SINGAPORE PTE., LTD.	Singapore	May 15, 202
112. IBERIA LIFEBOAT SERVICE, S.L.	Valencia, Spain	Mar 2, 2023
113. IDP SA	BA, Argentina	Jan 9, 2023
114. IKNOW MACHINERY CO., LTD	Nagasaki, Japan	Jan 23, 2023
115. IMBV B.V	Rotterdam, The Netherlands	Mar 3, 2023
116. IMBV B.V. MERKEZI HOLLANDA TURKIYE ISTANBUL SUBESI (IMBV B.V. ISTANBUL BRANCH)	Istanbul, Turkey	Mar 11, 2024
117. IMC CO., LTD	Tokyo, Japan	Jan 23, 2023
118. IMCS MARINE (SHANGHAI) CO., LTD.	Shanghai, P. R. of China	May 13, 202
119. INCHCAPE SHIPPING SERVICES CHINA	Shanghai, P. R. of China	Jul 7, 2023
120. INCHCAPE SHIPPING SERVICES (SINGAPORE) PTE. LTD.	Singapore	Apr 5, 2023
121. ÌNDO MARINÉ	Andhra Pradesh, India	Mar 2, 2024
122. INDUSTRIA DE PREVENCION CANARIA SL	Tenerife, Spain	Jul 8, 2023
123. INDUSTRIAS FERRI, S.A.	Pontevedra, Spain	Mar 8, 2024
124. INSPEMAX REPAROS NAVAIS E INDUSTRIAIS LTDA (ALKYONIS INSPEMAX)	Santos, Brazil	Apr 17, 2023
125. INTERNAFTIKI A.E.B.E. (INTERNAFTIKI COMMERCIAL INDUSTRY S.A.)	Piraeus, Greece	Mar 31, 2023
126. INTERNATIONAL MARITIME ASSEMBLY CO., LTD.	Jeddah, Saudi Arabia	Jul 30, 2024
127. INTERNATIONAL MARITIME GROUP L.L.C.	Dubai, U.A.E.	Mar 25, 202
	Varna, Bulgaria	Apr 5, 2023
128. JAMBO LTD.	3	

Albrook, Panama City Republic of Panama



130. JENO (SHANGHAI) MARINE SERVICES CO., LTD.	Shanghai, P. R. of China	Jun 6, 2023
131. JIANGSU JIAOYAN MARINE EQUIPMENT CO.,	Jiangsu, P. R. of China	Oct 29, 2023
LTD.		
132. JIANGYIN HUADA MARINE TECHNOLOGY CO., LTD.	Jiangsu, P. R. of China	Jan 25, 2024
133. JIANGYIN PAN UNION MARINE ENGINEERING CO., LTD	Jinagyin, P. R. of China	Mar 2, 2024
134. JSM MARINE CO., LTD.	Busan, Korea	Jan 3, 2025
135. KANO DENİZCİLİK HİZMETLERİ VE TİCARET LİMİTED ŞİRKETİ	Istanbul, Turkey	Jan 7, 2024
136. KHANH HOANG HAI PHONG CO., LTD.	Hai Phong City, Vietnam	Apr 15, 2023
137. KIM NAM TRADING AND TECHNICAL SERVICES CO., LTD.	Ho Chi Minh, Vietnam	Apr 24, 2023
138. KOSCO CP., LTD.	Busan, Korea	Jan 17, 2023
139. KOSMOA INC.	Busan, Korea	Jan 09, 2023
140. KOUN KOGYO INC.	Nagoya, Japan	Jan 23, 2023
141. KY MARINE SERVICE LLC	New Jersey, U.S.A.	May 14, 2024
142. KYONG – IN SAFETY SERVICES CO., LTD.	Incheon, Korea	Jan 10, 2023
143. LEGEND MARINE TECHNOLOGY CO., LTD.	Lianyungang, P. R. of China	Mar 16, 2023
144. LEGEND MARINE TECHNOLOGY CO., LTD.	Hebei, P. R. of China	Apr 1, 2025
145. LIANYUNGANG SHENGLIN MARINE SERVICE CO., LTD.	Lianyungang, P. R. of China	Aug 4, 2023
146. LIFEBOAT SERVICE DE MEXICO, S.A. DE CV "NORSAFE AS MEXICO"	C. del Carmen, Mexico	Jan 27, 2023
147. LIFE SAFETY COMERCIO, MANUTENÇÃO E ALUGUEL DE EQUIPAMENTOS LTDA.	Rio de Janeiro, Brazil	Jan 16, 2023
148. LOUIS MARINE EQUIPMENT SALE	Doha, Qatar	Feb 27, 2023
149. LOUIS SAFETY AND FIRE FIGHTING EQUIPMENTS	Abu Dhabi, U.A.E.	Oct 29, 2023
150. LSA-SERVICE GMBH	Bassum, Germany	Feb 7, 2023
151. MANSEI INC.	Hiroshima, Japan	Jan 16, 2023
152. MAPAMAR COMÉRCIO E SERVIÇOSLTDA.	Rio de Janeiro, Brazil	Jan 28, 2023
153. MARINAIR LIFERAFT CO., LTD.	Kawasaki, Japan	Jan 23, 2023
154. MARINE EQUIPMENT CC	Walvis Bay, Namibia	Oct 12, 2024
155. MARINE EQUIPMENT & SERVICES CO. LTD.	Jeddah, Saudi Arabia	Apr 15, 2024
156. MARINE EQUIPMENT SERVICE COMPANY	Tuticorin, India	Mar 30, 2023
157. MARINE LIFEBOAT SERVICES CC.	Walvis Bay, Namibia	Nov 30, 2024
158. MARINE SERVITEC CO., LTD.	Samutprakarn, Thailand	Feb 5, 2023
159. MARINETECH SAFETY AND SHIPPING CORPORATION	Mundra, India	Jan 12, 2024
160. MARINSPECT SAFETY & RIGGING B.V.	Rotterdam, The Netherlands	Jun 20, 2023
161. MARISERV SDN . BHD.	Johor Bahru, Malaysia	May 24, 2024
162. MARITIME ELECTRONICS JOINT STOCK	Hai Phong City,	Oct 28, 2023

Albrook, Panama City Republic of Panama



163. MARITIME SAFETY SERVICES	Casablanca, Morocco	Sep 22, 2023
164. MARKO LTD	Odesa, Ukraine	Apr 11, 2025
165. MARLAND BOAT SERVICE LIMITED	Tortola, B.V.I.	Jan 9, 2023
166. MARTEC LTD.	Athens, Greece	Apr 24, 2023
167. MAXI MARINE SERVICE INC.	Montreal, Canada	Aug 3, 2023
168. MEREABI OÜ	Tallin, Estonia	Jul 17, 2023
169. MERMAID MARITIME VIETNAM JOINT STOCK	Ba Ria-Vung Tau,	Jul 24, 2023
COMPANY	Vietnam	,
170. METALOCK BRASIL LTDA.	Santos, Brazil	May 28, 2023
171. MIDDLE EAST FUJI ENGINEERING L.L.C	Dubai, U.A.E.	Mar 25, 2024
172. MIZUNO MARINE CO., LTD.	Osaka, Japan	Feb 3, 2023
173. MM CARGO GEAR AND MARINE SERVICES	Gujarat, India	Feb 03, 2023
PRIVATE LIMITED	, ,	,
174. MOL MARINE & ENGINEERING CO., LTD.	Tokyo, Japan	May 24, 2024
175. MÜGESAN MÚHENDISLIK VE GEMI SANAYI	Istanbul, Turkey	Feb 5, 2024
ANONIM SIRKET	, ,	,
176. NAM TAE PYUNG YANG CO., LTD.	Busan, Korea	Feb 3, 2023
177. NAM YOUNG SAFETY SERVICE CO., LTD.	Busan, Korea	Oct 6, 2023
178. NANTONG HAIOU LIFESAVING &		·
PROTECTION EQUIPMENT CO. LTD.	Nantong, P.R. of China	Dec 28, 2022
179. NATAL SAFETY COMÉRCIO E MANUTENÇÃO		
DE EQUIPAMENTOS DE SEGURANÇA E	Natal, Brazil	Feb 20, 2024
SALVATAGEM LTDA.		,
180. NAVALIMPIANTI - S.P.A.	Genoa, Italy	Feb 20, 2024
181. NAVALIMPIANTI U.S.A., INC.	Fort Lauderdale, U.S.A.	Mar 29, 2024
182. NAVALIMPIANTI SINGAPORE PTE. LTD	Singapore	Jan 12, 2024
183. NAVALIMPIANTI – TECNIMPIANTI GROUP	Geneva, Italy	Feb 8, 2023
184. NAVALTECH-MARINE TECHNICAL BUREAU	Athens, Greece	May 16, 2023
185. NAVIGATION MARITIME BULGARE	Varna, Bulgaria	Apr 1, 2025
186. NAVIGATION'S S.R.L.	Sicily, Italy	Dec 2, 2023
187. NAVISAFE NV	Antwerpen, Belgium	Apr 13, 2023
188. NCGB ENGINEERING CO. PVT. LTD	Kolkata, India	Feb 3, 2023
189. NEPTUNE SERVICE MARITIME	Casablanca, Morocco	Dec 10, 2023
190. NET MARINE - MARINE POWER SERVICE	Szczecin, Poland	Jan 29, 2024
SPOTKA Z OGRANICZONA	Szczeciii, i oland	Jan 25, 2024
ODPOWIEDZIATNOSCIA		
191. NEW COURSE (CHINA) SHIPPING SERVICE	Shandong, P. R. of	Jun 18. 2023
CO., LTD.	China	0011 10: 2020
192. NISHI-F CO., LTD.	Yamaguchi, Japan	May 21, 2023
193. NISHI-NIPPON FUJIKURA CO., LTD.	Osaka, Japan	Dec 26, 2022
194. N&P MARITIME (S.E.A.) PTE LTD	Singapore	Mar 4, 2023
195. O. BENETATOS - E. MITSIKOPOULOU OE	Piraeus, Greece	Jun 17, 2023
(TENME)	Tilacus, Greece	Juli 17, 2025
196. OCEAN PRODUCTS ESPAÑOLA, S.L.	Gran Canaria, Spain	Jul 7, 2024
·	Shandong,	Sept 14, 2024
197. OCEAN RICH MARINE SERVICE CO., LTD.	P. R. of China	Jept 14, 2024
198. OCEANIC MARINE SERVICES LTD.	Athens, Greece	Mar 30, 2023
130. OOLANIO MANNE OLIVIOLO LID.	Queensland, Australia	May 18, 2023
199. OCEANLINK MARINE SERVICES PTY LTD.	Queensianu, Austrana	IVIAY 10, 2023
133. GOLAIVLINK WAKINE SERVICES FIT LID.		
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PanCanal Bu Albrook, Panama City Republic of Panama



200.	OFF SHORE SAFEETY EQUIP	Sharjah, U.A.E.	Apr 13, 2025
201.	ONURSAN MARINE LLC. (known as	Houston, Texas	Jan 23, 2023
	AMERICAN MARINE SAFETY)		
202.	ONURSAN GEMI INSA ONARIM VE TICARET	Istanbul, Turkey	Mar 2, 2023
	LIMITED SIRKETI		
203.	ORION INDUSTRIAL E SALVATAGEM LTDA	Serra, Brazil	Feb 3, 2024
	(ORION SAFETY STATION LIMITED)		
204.	OZ DENIZCILIK VE YANGIN SONDURME	Istanbul, Turkey	Apr 18, 2023
005	CIHAZLARI PAZARLAMA SAN. TIC. LTD. STI.	11 : 51	1.1.4.0000
205.	PACIFIC OCEAN MARINE TRADING JOINT	Hai Phong City,	Jul 4, 2023
000	STOCK COMPANY	Vietnam	1.10.0000
	PALFINGER ASIA PACIFIC	Singapore	Jul 6, 2023
	PALFINGER MARINE CZECH s.r.o.	Slaný, Czech Republic	Dec 15, 2023
	PALFINGER MARINE DK A/S	Munkebo, Denmark	Dec 1, 2023
	PALFINGER MARINE DO BRASIL LTDA.	Rio de Janeiro, Brazil	Sep 1, 2023
210.	PALFINGER MARINE EUROPE BV (DUBAI BRANCH)	Dubai, U.A.E	Mar 4, 2023
044	,	Schiedam,	Sep 1, 2023
211.	PALFINGER MARINE EUROPE B.V.	The Netherlands	' '
212.	PALFINGER MARINE GERMANY GmbH	Dägeling, Germany	Sep 22, 2023
213.	PALFINGER MARINE ITALY S.R.L.	Livorno, Italy	Dec 1, 2023
214.	PALFINGER MARINE SAFETY AS	Seimsfoss, Norway	Sep 1, 2023
215.	PALFINGER MARINE UK LIMITED	United Kingdom	May 16, 2023
216.	PALFINGER MARINE USA, INC.	Delaware, U.S.A.	Jul 6, 2023
217.	PALFINGER NEPTUNE MARINE EQUIPMENT	Shanghai,	Feb 16, 2025
	TECHNOLOGY (SHANGHAI) CO., LTD.	P. R. of China	
218	PANAMA LIFEBOAT SERVICES, S.A.	Panama,	Mar 16, 2023
		Rep. of Panama	
219.	PHANTA TRADING & TECHNICAL SERVICES CO., LTD.	Ho Chi Minh, Vietnam	Apr 24, 2023
220	PARFI INGENIEROS INSPECTORES	Guayaquil, Ecuador	May 10, 2024
220.	ASOCIADOS C LTDA	Guayaquii, Eduadoi	Way 10, 2024
221.	PLUCK MARINE SERVICE CO., LTD.	Jiangsu, P. R. of China	Jun 4, 2023
		Hellevoetsluis, The	Jun 25, 2023
222.	POLYREP B.V.	Netherlands	,
223.	PORT MARINE SAFETY SERVICES SDN. BHD.	Johor, Malaysia	Mar 22, 2024
224.	POSEIDON MARÎNE DENÎZ HÎZMETLERÎ VE	Istanbul, Turkey	Mar 11, 2024
	ENDÜSTRİYEL ÜRÜNLER SANAYİ DIŞ		
	TİCARET LIMITED SIRKET		
	POSEIDON MARINE SUPPLIERS	Piraeus, Greece	Jan 8, 2023
226.	POYRAZ GEMI DONANIM DENETIM VE	Istanbul, Turkey	Feb 28, 2023
227	SERVIS HIZMETLERI TIC. LTD. STI. PROSOLAS	Klaipėda, Lithuania	Sep 21, 2023
	PT. BAHTERA GARDA INDONESIA	Bekasi, Indonesia	May 26, 2024
	PT. BARUNA INDO NUSA	Batam, Indonesia	May 27, 2024
	PT CITRA MARINE SERVICES	Batam, Indonesia	Feb 24, 2024
∠JU.	INTERNATIONAL	Datam, muonesia	1 50 44, 2024
221	PT. DESTINI MARINE SAFETY	Batam, Indonesia	Apr 11, 2025
		Batam, Indonesia	Jan 8, 2024
232.	PT GLOBAL MARINEDO SAFETY INDONESIA	Datam, macricola	in Panama Ship

Albrook, Panama City Republic of Panama



233.	QINGDAO ALEXANDER MARINE ENGINEERING CO., LTD.	Shandong, P. R. of China	Jun 18, 2023
234.	QINGDAO E-TECH MARINE EQUIPMENT SERVICE CO., LTD.	Qingdao, P. R. of China	Jul 9, 2023
235.	QINGDAO FLOURISHING MARINE SERVICE CO., LTD	Qingdao, P. R. of China	Mar 4, 2024
236.	QINGDAO HAINA MARINE CO., LTD.	Qingdao, P. R. of China	Dec 29, 2023
	QINGDAO KAILONG MARINE EQUIPMENT CO., LTD	Qingdao, P. R. of China	Aug 21, 2023
	QINGDAO KUAHAI SHIPPING EQUIPMENT CO., LTD.	Qingdao, P. R. of China	Apr 18, 2023
239.	QINGDAO OCEAN SAFETY MARINE SERVICE CO., LTD.	Shandong, P. R. of China	Jul 4, 2023
240.	QINGDAO OCEANLINK MARINE ENGINEERING CO., LTD.	Qingdao, P. R. of China	Jun 17, 2023
241.	QINGDAO OVERSEA MARINE SAFETY EQUIPMENT CO., LTD.	Qingdao, P. R. of China	May 6, 2023
	QINGDAO SAGA MARINE CO., LTD.	Qingdao, P. R. of China	Aug 4, 2023
	QINGDAO SEA WING MARINE SERVICE CO., LTD.	Shandong, P. R. of China	Jun 17, 2023
244.	QINGDAO SEALIN MARINE ENGINEERING & TECHNOLOGY CO., LTD.	Qingdao, P. R. of China	Nov 19, 2023
	QINGDAO YAHUI MARINE SERVICE CO., LTD.	Shandong, P. R. of China	Jun 19, 2023
246.	QINHUANGDAO SUNDA MARINE SERVICE & ENGINEERING CO., LTD.	Qinhuangdao, P. R. of China	Jun 10, 2023
247.	R C DA SILVA, SERVIÇOS, INSPEÇÕES E DESENHOS EM GERAL	Rio de Janeiro, Brazil	Jan 27, 2024
	REINA MARINE LTD.	Athens, Greece	Jan 27, 2023
	REPMARINE ENGENHARIA EQUIPAMENTOS E SERVIÇOS LTDA	Rio de janeiro, Brazil	Nov 13, 2023
250.	RICHCON INTERNATIONAL CO., LTD.	Kaohsiung, Taiwan	May 26, 2024
251.	RMS MARINE SERVICE COMPANY LTD.	Qinhuangdao, P. R. of China	Mar 2, 2023
252.	RMS MARINE & OFFSHORE SERVICE (SINGAPORE) PTE. LTD.	Singapore	Mar 4, 2024
253.	SAFETBAG DENIZ HIZMETLERI VE TICARET LIMITED SIRKETI	Istanbul, Turkey	May 10, 2025
254.	SAFETY FIRST (PVT) LTD.	Chittagong, Bangladesh	Nov 27, 2023
	SAES-SAFETY ENGINEERING SERVICES	Chalandri, Greece	Mar 30, 2023
	SAFETY OCEAN CO., LIMITED	Dalian, P. R. of China	Jun 6, 2023
257.	SAFETY TECHNICAL BUREAU - VASSOS KONSTANTINOU VASILEIOS	Piraeus, Greece	May 21, 2023
258.	SAMAROO SONS INTEGRATED LIMITED	Trinidad & Tobago	Mar 24, 2024
259.	SAMYOUNG SHIP SERVICE (NINGBO) CO., LTD.	Zhejiang, P. R. of China	Jun 17, 2023
260.	SAMWOO S & E CO., LTD.	Busan, Korea	Oct 25, 2024

PanCanal Bunuing Albrook, Panama City Republic of Panama Panama Ship Registry



261.	SAMWOO T.E.S. CO. LTD	Busan, Korea	Jan 06, 2023
262.	SAVAŞ SAK DENİZCİLİK	Istanbul Turkey	Aug 27, 2024
263.	SBC DENİZCİLİK DANIŞMANLIK DIŞ TİCARET LİMİTED ŞİRKETİ	Istanbul, Turkey	May 18, 2024
264.	SE KOREA CO., LTD.	Busan, Korea	Jan 15, 2023
265.	SEA LION TRADING & MARINE SERVICES COMPANY LIMITED	Ho Chi Minh, Vietnam	Jun 3, 2023
266.	SEA LEGEND MARINE CO., LTD.	Qingdao, P. R. of China	Apr 30, 2024
267.	SEA SAFE	Chattogram, Bangladesh	Dec 15, 2023
268.	SEASAFE MARINE LIMITED	Hong Kong, P.R. of China	Jan 10, 2023
269.	SEA SAFE SERVICES CO., LTD.	Samut Sakhon, Thailand	Apr 27, 2023
	SEALINK S.A.R.L.	Beirut, Lebanon	Apr 18, 2025
271.	SEEBOO MARINE SERVICE (DONGGUAN) LIMITED	Guangdong, P. R. of China	Sept 14, 2024
272.	SECIMAR S.R.L.	Santo Domingo, Dominican Republic	Mar 22, 2024
273.	SEKIGAHARA GENERAL SERVICE LTD.	Gifu, Japan	Apr 24, 2023
274.	SEKIGAHARA SEISAKUSHO LTD	Gifu, Japan	Apr. 5, 2023
275.	SENOUSSI FREE ZONE CO.	Suez, Egypt	Mar 3, 2025
	SG EURO	Zwijindrecht, Belgium	Sep 21, 2023
277.	SHANGHAI DEXIE ENGINEERING EQUIPMENT CO., LTD.	Shanghai, P. R. of China	May 21, 2023
278.	SHANGHAI ELIHU MARINE SERVICE CO., LTD.	Shanghai, P. R. of China	Apr 18, 2023
279.	SHANGHAI GACY MARINE SERVICE (QINGDAO) CO., LTD	Qingdao, P. R. of China	Aug 4, 2023
280.	SHANGHAI MINGYU MARINE SERVICE CO., LTD.	Shanghai, P.R. of China	Jan 3, 2023
281.	SHANGHAI OCEAN MARINE SERVICES CO., LTD.	Shanghai, P.R. of China	Jan 3, 2023
282.	SHANGHAI OCEAN SHIPPING CO., LTD. SHIPS SUPPLY COMPANY	Shanghai, P.R. of China	Dec 30, 2023
283.	SHANGHAI STAR LIFE-SAVING EQUIPMENT CO., LTD.	Shanghai, P.R. of China	Mar 25, 2023
284.	SHANGHAI UNITED SAFETY ENGINEERING CO., LTD.	Shanghai, P. R. of China	Jun 12, 2023
285.	SHANGHAI UTER MARINE ENGINEERING & TECHNOLOGY CO., LTD	Shanghai, P. R. of China	Mar 11, 2024
286.	SHANGHAI VICTOR MARINE TECHNICAL SERVICE CO., LTD.	Shanghai, P. R. of China	Jun 16, 2023
287.	SHANTOU ANHANG SHIP'S EQUIPMENT SERVICE CO. LTD.	Guangdong, P. R. of China	Apr 19, 2024
288.	SHIELD MARINE TECH COMPANY LTD.	Tangshan, P. R. of China	May 1, 2024
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PanCanal Bu Albrook, Panama City Republic of Panama Panama Ship Registry



289. SHIGI SHIPBUILDING CO., LTD	Osaka, Japan	Jan 23, 2023
290. SHIMOSEN CORPORATION	Yamaguchi, Japan	Nov 24, 2023
	Shanghai,	Feb 18, 2023
291. SHINE MARINE SERVICE CO., LTD.	P.R. of China	1 05 10, 2020
292. SHIP GUARD AMERICA LLC.	Texas, U.S.A.	May 21, 2023
293. SHIP GUARD ASIA PTE. LTD.	Singapore	May 6, 2023
294. SHIP GUARD (CHINA) INC.	Shanghai, P. R. of China	Jun 4, 2023
295. SHIP GUARD INC.	Osaka, Japan	Jun 5, 2023
296. SHIP GUARD SERVICES & LOGISTIC	Panama,	Apr 27, 2023
PANAMA INC.	Rep. of Panama	'
297. SHIP GUARD SOUTH AMERICA	Santos, Brazil	Jun 26, 2023
298. SHIPTEC MARINE SERVICE	Paranagua, Brazil	Jan 9, 2023
299. SHM SHIPCARE	Mumbai, India	Nov 12, 2023
300. SHM SHIPCARE (PVT) LTD.	Colombo, Sri Lanka	Dec 11, 2023
301. SHM SHIPCARE SDN. BHD	Selangor, Malaysia	Jun 4, 2024
302. SIA MARINE SAFETY	Mārupe, Latvia	Oct 16, 2024
303. SIAM GLOBAL MARINE SAFETY COMPANY LIMITED	Bangkok, Thailand	Jan 2, 2023
304. SINOCEAN MARITIME SERVICE CO., LIMITED	Qinzhou, P. R. of China	Jun 10, 2023
305. SIX OCEAN MARINE SERVICE CO., LTD.	Jiangsu, P. R. of China	May 6, 2024
306. SOCIEDAD COMERCIAL E INDUSTRIAL FASET LIMITADA	Valparaiso, Chile	Aug 12, 2024
307. SOLAS INTERNATIONAL PTE. LTD.	Singapore	Jul 17, 2023
308. SOLAS MARINE SERVICES CO. LLC.	Dubai, U.A.E.	Apr 18, 2023
309. SPHINX MARINE EQUIPMENTS TRADING L.L.C.	Ajman, U.A.E.	Jun 24, 2023
310. SSI TRINIDAD LIMITED	Trinidad & Tobago	Nov 24, 2023
311. STAR SHIPCARE PTE., LTD.	Singapore	Jan 9, 2023
312. SUEZ MARINE SAFETY CO.	Suez, Egypt	Apr 13, 2023
313. SUN SHINE MARINE INDUSTRIAL CO., LTD.	Kaohsiung, Taiwan	Mar 30, 2023
314. SURVITEC SURVIVAL CRAFT LTD.	United Kingdom	Mar 18, 2023
315. SURVIVAL SYSTEMS INTERNATIONAL ASIA SDN BHD	Kuala Lumpur, Malaysia	Feb 27, 2023
316. SURVIVAL SYSTEMS INTERNATIONAL AUSTRALIA PTY LTD	Melbourne, Australia	Mar 2, 2023
317. SURVIVAL SYSTEMS INTERNATIONAL INC.	Louisiana, USA	Apr 22, 2023
318. SURVIVAL SYSTEMS INTERNATIONAL (U.K.) LTD.	England, United Kingdom	Jan 24, 2023
319. SURVIVAL SYSTEMS INTERNATIONAL MIDDLE EAST L.L.C.	Dubai, UAE	Jan 9, 2023
320. SURVIVAL SYSTEMS INTERNATIONAL OFFSHORE & MARINE PTE. LTD	Singapore	Nov 24, 2023
321. T.E.M. SERVICE CO., LTD.	Kitakyushu, Japan	Sep 7, 2023
322. TAI SHIANG MARINE ENTERPRISE CO., LTD	Taiwan, R. of China	Aug 25, 2023
323. TASK-IN SERVICES	Schiedam, The Netherlands	Nov 17, 2024
324. TAKNAS (THAILAND) CO., LTD	Nonthaburi, Thailand	Jun 17, 2023

PanCanal Bu Albrook, Panama City Republic of Panama



325. TAMURA ENGINEERING KAISHA, CO., LTD.	Bangkok, Thailand	Jun 24, 2023
326. TEC DENIZCILIK YANGIN VE GÜVENLIK	Istanbul, Turkey	Jun 17, 2023
SISTEMLERI SANAYI TICARET LIMITED SIRKETI		
327. TECNIMPIANTI ANTWERP	Beveren, Belgium	May 14, 2024
328. TECNIMPIANTI S.P. A.	Termini Imerese (PA), Italy	Feb 20, 2024
329. TECHNO LIFEBOAT PTE. LTD.	Singapore	Aug 25, 2023
330. TECHNO FIBRE (AUSTRALIA) PTY LTD	Bibra Lake, Australia	Jul 30, 2023
331. TECHNO FIBRE MIDDLE EAST MARINE SERVICES (FZE)	Sharjah, U.A.E.	Jan 26, 2023
332. TECHNO FIBRE (S) PTE. LTD.	Singapore	May 6, 2023
333. TECHNO MARINE EQUIPMENT SERVICES LLC.	Sharjah, U.A.E.	May 6, 2023
334. TECHNOS MIHARA CORPORATION	Hiroshima, Japan	Sep 29, 2023
335. TESTTORQUE DO BRASIL LTDA	Rio de Janeiro, Brazil	Dec 16, 2023
336. THE MOTORSHIP CO. SDN BHD	Jalan Patau-Patau, Malaysia	Sep 17, 2023
337. TIANJIN DEDA SHIP TECHNOLOGY SERVICE CO., LTD.	Tianjin, P.R. of China	Apr 28, 2024
338. TIANJIN DEEPBLUE OFFSHORE & SHIP SERVICE CO. LTD.	Tianjin, P.R. of China	Jan 21, 2023
339. TIANJIN HAIRUN MARINE TECHNICAL CO., LTD.	Tianjin, P. R. of China	May 6, 2023
340. TISA LIFEBOATS & LA SERVICES S.A.	Colon City, Rep. of Panama	Feb 27, 2023
341. TORMAG S.A. DE C.V.	Iztapalapa, Mexico	Feb 24, 2024
342. TRINITY MARITIME SERVICES, S.A.	Panama, Rep. of Panama	Jan 24, 2023
343. TRU-TECH MARINE (SHANGHAI) CO, LTD	Shanghai, P.R. of China	Mar 3, 2023
344. TSUNEISHI FACILITIES & CRAFT CO., LTD.	Hiroshima, Japan	Jun 24, 2024
345. UMA MARINE SERVICES	Gujarat, India	Sep 14, 2023
346. UMS MARBALCO CO. LTD.	Sopot, Poland	Feb 2, 2024
347. UNIROSE SHIPCARE INTERNATIONAL	Chittagong, Bangladesh	Aug 14, 2023
348. UNITED MARINE UNITS Co.	Alexandria, Egypt	Aug 21, 2023
349. VANE BROTHERS MARINE SAFETY & SERVICES INC.	Baltimore, U.S.A.	Aug 29, 2023
350. VANGUARD MARINE TECHNOLOGY CO., LTD.	Nantong, P. R. of China	May 10, 2024
351. VIKING LIFE-SAVING EQUIPMENT A/S	Esbjerg, Denmark	May 4, 2024
352. VIKING LIFE-SAVING EQUIPMENT A/S - DUBAI BRANCH	Dubai, U.A.E.	Dec 15, 2023
353. VIKING LIFE -SAVING EQUIPMENT AMERICA INC.	A, Louisiana, U.S.A.	May 16, 2025
354. VIKING LIFE-SAVING EQUIPMENT ESTONIA AS	Harju Maakond, Estonia	Dec 15, 2023
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355.	VIKING LIFE –SAVING EQUIPMENT Gmbh & Co. KG	Hamburg, Germany	Apr 28, 2025
356.	VIKING LIFE-SAVING EQUIPMENT ISTANBUL DENIZCILIK TICARET ANONIM SIRKETI	Istanbul, Turkey	Dec 16, 2023
357.	VIKING IIFE-SAVING EQUIPMENT K.K.	Yokohama, Japan	Mar 2, 2024
358.	VIKING LIFE SAVING EQUIPMENT KOREA	Busan, Korea	Dec 16, 2023
359.	VIKING LIFE-SAVING EQUIPMENT LIMITED	Norfolk, U.K.	Jun 4, 2024
360.	VIKING LIFE-SAVING EQUIPMENT PTE LTD	Singapore	Dec 15, 2023
361.	VIKING LIFE-SAVING EQUIPMENT (SA) (PTY), LTD.	Cape Town, South Africa	Dec 10, 2024
362.	VIKING LIFE-SAVING EQUIPMENT TRADING (SHANGHAI) CO., LTD.	Shanghai, P. R. of China	Dec 15, 2023
363.	VIKING NORSAFE LIFE-SAVING EQUIPMENT JIANGYIN LTD.	Jiangsu, P. R. of China	Jan 26, 2024
364.	WALRUS GLOBAL MARINE SAFETY SERVICES	Sharjah, U.A.E.	Apr 17, 2023
365.	WAVE MARINE-LIFEBOATS AND DAVITS SERVICES, LDA	Sines, Portugal	Oct 23, 2023
366.	WEIHAI OUTLOOK MARINE SAFETY EQUIPMENT SERVICING STATION	Weihai, P. R. of China	Jun 24, 2023
367.	WEST INSPECTION AS	Sykkylven, Norway	Apr 6, 2024
368.	WHITEFIELD MARITIME (UAE) LTD FZC.	Fujairah, U.A.E.	Jan 31, 2023
369.	WOELL MARINE GmbH	Hamburg, Germany	Sep 14, 2023
370.	YANGZIJIANG SHIPPING CO., LTD	Lianyungang, P. R. of China	Aug 16, 2024
371.	YANTAI HUAYUAN MARINE EQUIPMENT CO., LTD.	Shandong, P. R. of China	Jun 5, 2024
	YANTAI YIBANG SHIP TECHNICAL SERVICE CO., LTD.	Shandong, P. R. of China	Jun 15, 2024
373.	YANTAI SHUNJIE MARINE SAFETY & TECHNICAL ADVISORY DEVELOPMENT COMPANY	Shandong, P. R. of China	Nov 24, 2023
374.	YANTAI YUANFENG SHIPPING SERVICE CO., LTD	Shandong, P. R. of China	Jul 4, 2023
	YOKOHAMA TSUSHO CO LTD.	Yokohama, Japan	Jul 28, 2023
376.	ZHOUSHAN DONGJIN MARINE SERVICE CO., LTD.	Zhejiang, P. R. of China	Jun 16, 2023
377.	ZHOUSHAN GUANTONG SHIP TECHNOLOGY SERVICE CO., LTD	Zhejiang, P. R. of China	Mar 19, 2024
378.	ZHOUSHAN HENGHUA MARITIME SAFETY TECHNOLOGY SERVICE CO., LTD.	Zhejiang, P. R. of China	Jun 5, 2023
379.	ZHOUSHAN QIUZHEN NONDESTRUCTIVE TESTING CO., LTD.	Zhoushan, P. R. of China	Jul 21, 2024
380.	ZHOUSHAN WISDOM MARINE CO., LTD.	Zhejiang, P. R. of China	May 6, 2023
381.	ZHOUSHAN XI'ER MARINE ENGINEERING CO., LTD.	Zhoushan, P. R. of China	Jul 28, 2023
382.	ZHOUSHAN ZHOULU MARINE SAFETY EQUIPMENT SERVICE FACTORY	Zhejiang, P. R. of China	Jun 16, 2023

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<u>Note</u>: In case of any update after the issuance of the certification, such information shall be submitted to the following email address sproviders@segumar.com, in order to maintain company record updated to avoid ships' delays.

6.2. Recognized Organizations, ships' owners and operators, are requested to verify in advance performing works onboard Panama registered ships that service providers, are dully authorized by this Administration, and its personnel is holding the correspondent certification for each make and type of equipment to be worked on.

7. Exceptional circumstances

7.1. Last but not least, with the purpose to clarify, in cases where a manufacturer is no longer in business or no longer provides technical support, this Administration may authorize service providers only in exceptional circumstances after a comprehensive evaluation, and on a case by case basis, to those listed in paragraph 6.1 of this Merchant Marine Circular or those under evaluation process to get approval by this Administration. This case by case authorization for service providers may be granted considering the status of its evaluation and additional parameters such as prior authorization for the equipment, long-term experience, and demonstrated expertise as an authorized service provider. Please contact us at sproviders@segumar.com, in case that authorization is required.

June, 2022 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

May, 2022 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

April, 2022 – References were updated. Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

March, 2022 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

February, 2022 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

January, 2022 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

December, 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

November, 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

October, 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

September 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

August 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers, references were updated.

July 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

PanCanal Building

Albrook, Panama City Republic of Panama n Panama Ship Registry



June 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

May 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

April 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

March 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers

February 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers.

January 2021 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers.

December 2020 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized service providers.

November 2020 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized service providers.

October 2020 – paragraph 4.3 International wire transfer fee changed to US\$50.00; Section 6 "List of Service Providers" Table 6.1 updated to include new authorized service providers

September 2020 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized service providers.

July 2020 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized service providers.

June 2020 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized service providers.

April 2020 - Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers approved, asterisks indication below this table deleted.

March 2020 – Section 6 "List of Service Providers" Table 6.1 updated to include new authorized services providers.

February 2020 – Section 4 revised completely; section 5 amended section 6 deleted and following sections renumbered. List of Authorized Service providers updated, and exceptional circumstances clarified.

December 2019 – Table in 7.1 amended.

November 2019 – Whole text revised and amended.

August 2019 – Please read the Highlighted Important Notice at the top of this Circular. New Companies Added: "ONURSAN DECK HOUSE LLC." (known as "AMERICAN MARINE SAFETY"); "SHIPSON OU"; "SURVIVAL SYSTEMS INTERNATIONAL, INC."; "MANSEI INC"; "SIAM GLOBAL MARINE SAFETY COMPANY LIMITED"; "TECHNO FIBRE MIDDLE EAST MARINE SERVICES (FZE)" and "CMS CHELMIS MARINE SERVICES".

May 2019 – New companies Added: "LIFE SAFETY COMERCIO MANUTENCAO E ALUGUEL DE EQUIPAMENTOS LTDA" "POSEIDON MARINE SUPPLIERS" "AL SAFWAN MARINE EQUIPMENT MAINTENANCE LLC." "ELECTRIC ENGINEERING LTD."

April 2019 – New Companies Added: "NCGB ENGINEERING CO.PVT.LTD"

"PALFINGER MARINE SHANGHAI CO., LTD." "NISHI-NIPPON FUJIKURA CO., LTD."

PanCanal Building Panama Ship Registry

Albrook, Panama City Republic of Panama



March 2019 — New Companies Added: "DELMAR MARINE SERVICES PTE.LTD." "FASSMER SERVICE GMBH & CO KG" "NAVALIMPIANTI-TECNIMPIANTI GROUP"

February 2019 - New Companies Added:" PALFINGER MARINE EUROPE B.V." "PALFINGER MARINE DO BRASIL LTDA." "SPHINX MARINE EQUIPMENTS TRADING L.L.C." "SHIPTECH MARINE SERVICES".

Companies That have Removed: "FASSMER SERVICE GMBH & CO KG" "MARTEC LTD" "NCGB ENGINEERING CO.PVT.LTD" "UMOE SCHAT – HARDING (F.E.) PTE LTD, (SINGAPORE)"

January 2019 – New Companies Added: Renewal of "SURVIVAL SYSTEMS INTERNATIONAL (U.K.) LTD." "SURVIVAL SYSTEMS INTERNATIONAL MIDDLE EAST L.L.C." "SURVIVAL SYSTEMS INTERNATIONAL ASIA SDN BHD" "SURVIVAL SYSTEMS INTERNATIONAL AUSTRALIA PTY LTD." "MAPAMAR COMERCIO E SERVICOS LTDA."

"WHITEFIELD MARITIME (UAE) LTD FZC." "BREAKWATER INTERNATIONAL, LLC." "LOUIS MARINE EQUIPMENT SALE"

December 2018 – New Companies Added: Renewal of "VIKING LIFE – SAVING EQUIPMENT A/S" Companies That has Been Removed: "L.A. MARITIME SERVICE INC" "NAVALIMPIANTI-TECNIMPIANTI GROUP" "UMOE SCHAT – HARDING GMBH (GERMANY)"

November 2018 – paragraph 1.3 amended; third column added reflecting approval expiry date...

October 2018 – New Companies Added: "ABC MARINE ENTERPRISES, LLC.," "BRIN – MAR ENGINEERING S.R.L.,"

"NORSAFE HELLAS S.A."

Companies That has Been Removed:" GLOBAL MARINE SAFETY LATIN AMERICA S.A." **September 2018** – New Companies Added:" TIANJIN DEEPBLUE OFFSHORE & SHIP SERVICE CO. LTD. "

August 2018 — New Companies Added: "ASTRO FIRE & SAFETY PTE LTD." "NAVIGATION 'S S.R.L." "SEASAFE MARINE LIMITED "SAFETBAG DENIZ HIZMETLERI VE TICARET LIMITED ŞIRKETI" "G.S. MARINE SERVICES LTD." "WORLDWIDE SAFETY. S.A."

Companies That has Been Removed: "ACEBI SAS" "GLOBAL MARINE SAFETY LATIN AMERICA S.A."; "SURVIVAL SYSTEMS INTERNATIONAL (UK) LTD."; "UMOE SCHAT-HARDING LIMITED (England) "; "VIKING LIFE-SAVING EQUIPMENT A/S "; "UMOE SCHAT-HARDING LSA SERVICES (SHANGHAI) CO. LTD. ".

July 2018 - New Companies Added: "PALFINGER MARINE UK LIMITED".

Companies That has Been Removed: "Harding Safety UK Limited".

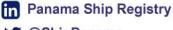
June 2018 – New Companies Added: "DUNCAN Y COSSIO, S.A. "; "DREW MARINE BRASIL FORNECEDORA DE PRODUTOS E SERVIÇOS LTDA".

Companies That has Been Removed: "Cobalt Blue Belgium BVBA" "Cobalt Blue Romania SRL"; "Cobalt Blue Singapore PTE LTD" "Cobalt Blue Trading (Shanghai) Co LTD"; "Cobalt Blue USA INC" "G.S. Marine Services LTD".

May 2018 - New Companies Added: "DEL - MAR SAFETY B.V. "

Companies That has Been Removed: "BEACON OFFSHORE LTD." "UMOE SCHAT – HARDING B.V.".

PanCanal Building Albrook, Panama City Republic of Panama





April 2018 – Addition of address "Thailand" to the company VIKING LIFE-SAVING EQUIPMENT A/S

February 2018 – New Companies Added: "ALATAS NORWAY AS." "GMS KOREA CO., LTD."

"GLOBAL MARINE SAFETY LATIN AMERICA S.A."

January 2018 – New Companies Added: "ALEX MARITIME SERVICE COMPANY – AMSCO", "DELMAR SAFETY INC.", "HSS MARINE SAFETY SERVICES LTD.", "MIZUNO MARINE CO., LTD.".

December 2017 – New Companies Added: "NORSAFE KOREA CO., LTD., "PALFINGER MARINE, CANADA, INC." "HANAMARINE SERVICE CO., LTD."

October 2017 - New Companies added: "DAELIM MARINE CO, LTD."; "DEL – MAR DENIZDE GUVENLIK SISTEMLERI TASIMACILIK SANAYI VE TICARET LIMITED SIRKETI "; "DOLPHIN MARINE INDUSTRIAL CORP."; "FINE OCEAN MARINE INDUSTRIAL CORP."; "MARINE SURVITEC CO., LTD."" SHINE MARINE SERVICE CO., LTD.". "

July 2017 – New Companies added: AL NAJM AL THAQIB CO., A.R.S. CO., CRALOG A/S, EXTINTORES VALENCIA, S.L., "EXTINVAL", LIFEBOAT SERVICE DE MEXICO, S.A. DE CV "NORSAFE AS MEXICO"; PALFINGER MARINE EUROPE BV (DUBAI BRANCH), PALFINGER MARINE PANAMA, INC., PALFINGER MARINE SAFETY AS.

April 2017 – New Companies added: "NORSAFE SINGAPORE PTE. LTD."; "GLOBAL MARINE SAFETY LATIN AMERICA S.A."; "SHANGHAI STAR LIFE-SAVING EQUIPMENT CO., LTD."; "SURVITEC SURVIVAL CRAFT LTD,"

December 2016 - New Companies added "GLOBAL MARINE SAFETY (SINGAPORE) PTE. LTD..": "IDP SA": "RMS MARINE SERVICE COMPANY LTD."

September 2016 – New Company added "IBERIA LIFEBOAT SERVICE, S.L. ", amendment to 2.1 g) and 3.3 on the way of payment, and date of reference (d.

August 2016 – New Companies added "HAIDONG LIFE-SAVING CO., LTD."; "SUEZ MARINE SAFETY CO.."

June 2016 – New Companies added "International Maritime Group"; "Lianyungang Gangwan Maritime Safety Equipment CO., LTD."; "Sahntou Anhang Ship's Equipment Services CO., LTD." and "Trinity Maritime Services, S.A."

April 2016 – New Companies added "BG SAFE S.R.L."; "L46 TRADERS (BOSSS LIFEBOAT & LIFESAVING SERVICES)"; "REINA MARINE LTD."

March 2016 - New Company added "Shiptech Marine Service"

January 2016 – New Companies added "Daelim Marine Co., Ltd."; "Global Maritime As"; "Hyundai Lifeboats Shanghai Co., Ltd." amendment to paragraph 3.3.

September 2015 – new Company added "Shanghai Mingyu Marine Service Co., Ltd."

July 2015 - new Company added "Eversailing Marine Safety Technology Co., Ltd."

May 2015 – point d) in reference added; point f) in 2.1 has been added; new companies added Global Marine Safety (Guangzhou), First Integrated Solutions Limited, Nantong Haiou Lifesaving & Protection Equipment Co. Ltd; Free Ocean Ship Engineering & Service Co., Ltd.; Hytek A/S; Fassmer Service America Llc.; Lsa-Service Gmbh; name change of company Schat Harding Panama Inc. to Harding Safety Panama Inc.; new paragraph 3.3 added.

February 2015 – new companies added Survisea S.R.L., Hatecke Service GmbH and Beacon Offshore Ltd.

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November 2014 - new companies added Marland Boat Service Limited, Fibre Craft Asia Pte., Ltd., Rainbow Marine Engineering (Shanghai) Co., Ltd., and Star Shipcare Pte., Ltd., an amendment to wording in paragraph 3.3.

October 2014 - Correction of Company Name Harding Safety UK Limited)

April 2014 – Correction of Company Name (No.2 and 11)

March 2014 - 1 New Company added

February 2014 - 5 New Companies added, Correction of Company Name (No.34)

December 2013 – 6 New Companies added

August 2013 – 7 New Companies added

June 2013 – 9 New Companies added

April 2013 - New Companies added

April 2013 – New Company added

January 2013 - Correction of Company name (No. 36) and inclusion of 2 new companies (No. 32 and No. 25).

December 2012

Inquiries concerning the subject of this Merchant Marine Circular or any other request should be forward to:

> SEGUMAR Panama General Directorate of Merchant Marine Panama Maritime Authority

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